

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION

5 Entitled : AN INTEGRATED STARTER/GENERATOR FOR A
 TURBOMACHINE

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10 Assignee : SNECMA MOTEURS

ABSTRACT OF THE DISCLOSURE

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 The invention relates to a turbomachine of axis X
including a compressor and an integrated
starter/generator. The field magnetic circuit of the
starter/generator is mounted in the bore of at least one
20 disk of the compressor and surrounds the secondary
magnetic circuit which is secured to a cylindrical shroud
provided on the support structure for the bearing of the
compressor. The invention applies in particular to
single-shaft or multi-shaft turbomachines.

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